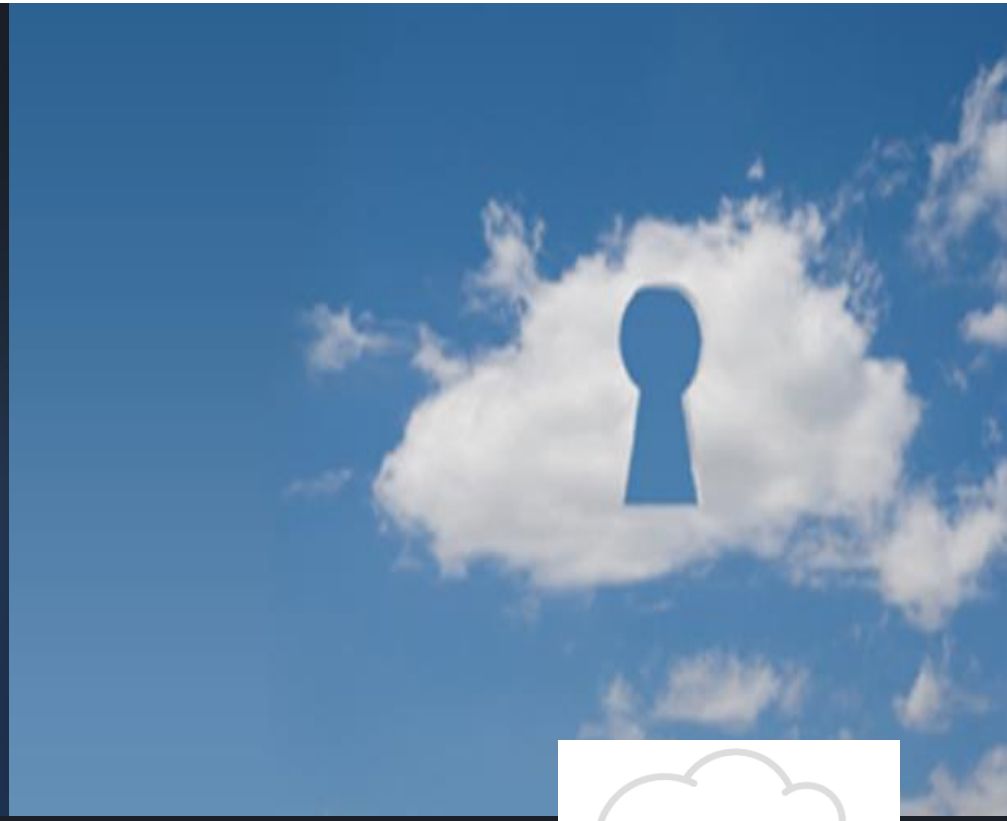
Team
MalamTeam



Team's Cloud based Cyber Defense Services
Advanced Threats Mitigation

Powered By CISCO Umbrella - OpenDNS Services

CISCO
Cisco Umbrella

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cisco
Cisco Umbrella

Prevent attacks targeting your blind spots, remote offices, and mobile users.

A new layer of breach protection

OpenDNS Umbrella delivers predictive network security at the DNS and IP layers, using the Internet's existing infrastructure to prevent command & control callbacks, malware, and phishing from exfiltrating data and compromising systems over any port or protocol.

Internet-wide visibility on & off network

As a cloud-delivered service, OpenDNS Umbrella protects any device, no matter where it's located. In real-time, all Internet activity is logged and categorized by type of security threat, Web content, or cloud service (including IoT). And retaining this total visibility forever could not be simpler.

OpenDNS by the numbers

- 80+ billion DNS requests daily
- 80 million malicious requests blocked daily
- 65 million active users daily
- 500+ BGP peering partners

OpenDNS Umbrella

Use Cases

Prevent Web and non-Web C2 callbacks from compromised systems

Prevent malware drive-bys or phishing attempts from malicious or fraudulent websites

Enforce and comply with acceptable use policies using 60 content categories and your own lists

Gain visibility of cloud service usage (including IoT devices)

Cover your DNS blind spot and retain logs forever to improve incident response and policy compliance

Pinpoint compromised systems using real-time security activity, then identify targeted attacks using global context

Investigate related attacks using a live graph of all Internet activity

Take immediate action on threat intelligence or IOCs detected by your existing security stack

Deployment Specifications

- Any network device (e.g. router) can be used to provision Umbrella. Protect all network-connected devices with one IP change in your DHCP server (or scope) or DNS server. Or protect all WiFi-connected devices with a simple checkbox using our Aruba, Cradlepoint, and Aerohive integrations.
- Off-network coverage for Windows (XP, Vista, 7, 8 or 10) and Mac OSX (10.7 or later). Deployment of OpenDNS Roaming Client supports Windows GPO or Apple Remote Desktop. And if you already use Cisco AnyConnect for Windows or Mac, simply upgrade to v4.3 and enable Roaming Security.
- On-network granularity by internal network or Active Directory identities supports VMware (ESXi v4.1 update 2 or later) or Hyper-V (Windows Server 2008R2, 2012SP1, 2012R2).
- Passive Active Directory identification supports domain controllers on Windows Server (2012, 2008, 2003 R2 or SBS 2011).
- RESTful API supports pre-defined integrations with Cisco AMP Threat Grid, FireEye, Check Point, ZeroFox, ThreatConnect, or ThreatQuotient as well as up to 10 custom integrations.

OpenDNS Services

Cisco Umbrella

UMBRELLA
Enforcement

network security service
protects any device, anywhere

A New Layer of Breach Protection
Block malware, phishing, and command & control callbacks over any port or protocol—before threats reach you.

Internet-Wide Visibility On & Off Your Network
In real-time, all Internet activity is logged and categorized by type of security threat, Web content, or cloud service.

API-based Integrations with Your Security Stack
In seconds, all malicious activity destined to the domains discovered by your existing systems are blocked.

INVESTIGATE
Intelligence

threat intelligence on domains, IPs,
and malware across the internet

A Live Graph of Global & Historical Internet Activity
The most complete view of the relationships and evolution of internet domains, IPs, ASNs, and files hashes.

Pivot Through Attackers' Infrastructures
Use our dynamic search engine or RESTful API to mine our diverse data sets and statistical models.

Enrich Your SIEM Data and Speed Up Workflows
Use our global context and predictive intelligence to prioritize incident response and stay ahead of attacks.

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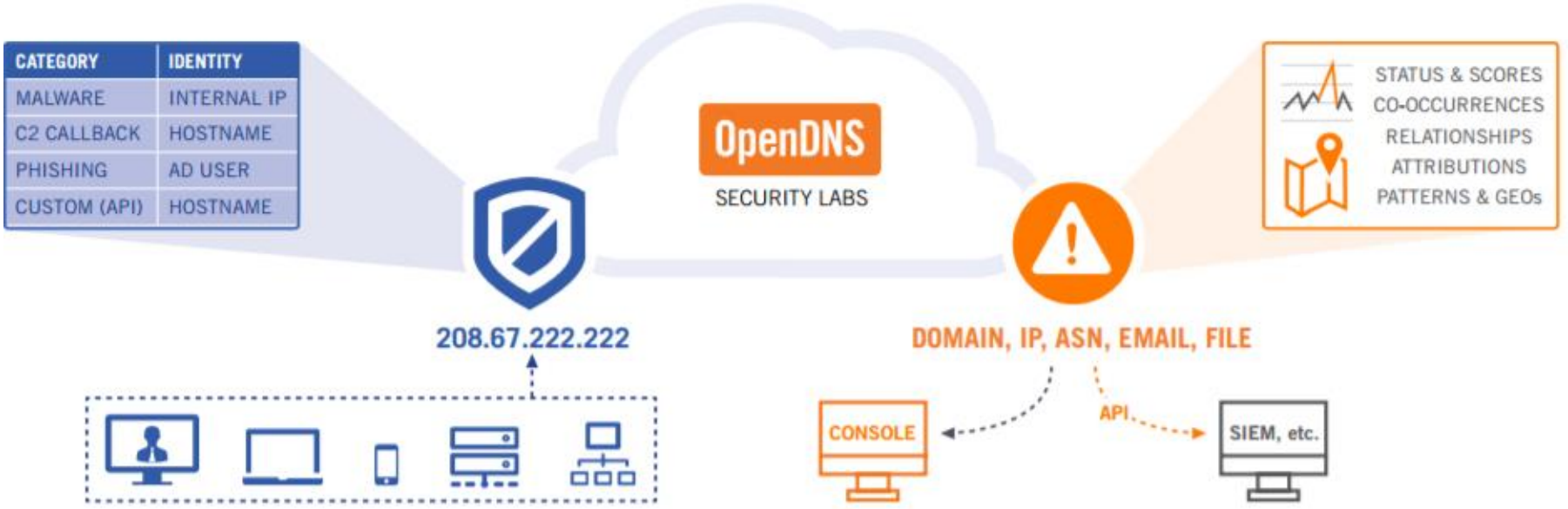
Solution Architecture

Cisco
Umbrella



Thank You